

## STATE OF NEVADA

Department of Conservation & Natural Resources

Brian Sandoval, Governor Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

DIVISION OF ENVIRONMENTAL PROTECTION

April 3, 2012

Brian Musser Manager, Environmental Barrick Cortez, Inc. HC 66 – Box 1250 Crescent Valley, Nevada 89821-1250

Re: Final Air Quality Operating Permit Minor Modification #AP1041-2141 for Barrick Cortez, Inc. FINA0001

Dear Mr. Musser:

The application submitted by Barrick Cortez, Inc. for a Minor Modification of Class I (Title V) Air Quality Operating Permit No. AP1041-2141 has been reviewed by the Nevada Division of Environmental Protection, Bureau of Air Pollution Control (NBAPC) under legal authority from Nevada Revised Statutes 445B.100 through 445B.640 and pursuant to regulations in Nevada Administrative Code 445B.001 through 445B.3689. Based on NBAPC's review and recommendation, I am hereby issuing modified Operating Permit No. AP1041-2141, with appropriate restrictions. Modified Operating Permit No. AP1041-2141 must be posted conspicuously at or near the source.

The draft copy of the modified Operating Permit No. AP1041-2141 was submitted to EPA Region IX on February 14, 2012 for the required 45 day review process (NAC 445B.3425). The review period ended March 29, 2012. EPA Region IX did not have any comments.

Enclosed is your copy of the modified Operating Permit No. AP1041-2141. Operating Permit No. AP1041-2141 was modified by adding a tails dam aggregate plant (Systems 51 A/B/C/D/E/F/G/H); removing Systems 20 through 30, Systems 33 through 38, and Systems 43 through 45; removing Section IIA Specific Construction Requirements for Systems 31 and 32 (performance tests completed Oct/Nov 2010); and fixing material mistakes for System 32A. Facility changes resulted in a net decrease of 22.4 tons/year PM and a net decrease of 8.6 tons/year PM<sub>10</sub>.

In accordance with Nevada Revised Statute 445B.340, you may appeal the department's action of issuance of this modified operating permit within 10 days after you receive the permit. Appeals may be filed with the State Environmental Commission, 901 South Stewart Street, Suite 4001, Carson City, Nevada, 89701-5249, telephone 775-687-9308.

Please review your modified permit carefully to understand all conditions, restrictions, monitoring and recordkeeping requirements. If you have any questions, please call Randy Phillips, of my staff, at (775)687-9362 or me at (775) 687-9475.

Sincerely

Jeffrey Kinder, P.E.

Supervisor, Permitting Branch Bureau of Air Pollution Control

Certified Mail No. 9171-9690-0935-0011-9042-64

Enclosures: Revised Class I Air Permit

cc (w/enclosures): Gerardo Rios, Chief (A-5-1), New Source Section, Air & Toxics Division, U.S. EPA, Region IX, 75 Hawthorne St., San Francisco, CA 94105

cc: Omer Shalev, Environmental Engineer - U.S. EPA, region IX (electronic; revised permit and letter)



